

SEQUENCE LISTING

(1) GENERAL INFORMATION:

- (i) APPLICANT: HIRANO, TOSHIO  
KAISHO, TSUNEYASU
- (ii) TITLE OF INVENTION: MEMBRANE PROTEIN POLYPEPTIDE HAVING  
PRE-B CELL GROWTH-SUPPORTING ABILITY AND A GENE THEREOF
- (iii) NUMBER OF SEQUENCES: 2
- (iv) CORRESPONDENCE ADDRESS:  
(A) ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,  
P.C.  
(B) STREET: 1755 S. JEFFERSON DAVIS HIGHWAY, SUITE 400  
(C) CITY: ARLINGTON  
(D) STATE: VA  
(E) COUNTRY: USA  
(F) ZIP: 22202
- (v) COMPUTER READABLE FORM:  
(A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30
- (vi) CURRENT APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/624,650  
(B) FILING DATE: 22-MAY-1996  
(C) CLASSIFICATION:
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: PCT/JP94/01732  
(B) FILING DATE: 14-OCT-1994
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: JP 5-281622  
(B) FILING DATE: 15-OCT-1993
- (viii) ATTORNEY/AGENT INFORMATION:  
(A) NAME: OBLON, NORMAN F.  
(B) REGISTRATION NUMBER: 24,618  
(C) REFERENCE/DOCKET NUMBER: 7625-001-0 PCT
- (ix) TELECOMMUNICATION INFORMATION:  
(A) TELEPHONE: 703-413-3000  
(B) TELEFAX: 703-413-2220

(2) INFORMATION FOR SEQ ID NO:1:

- (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 180 amino acids

[illegible]

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

[illegible]

(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 996 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: double
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA to mRNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

GTGGAATTCA TGGCATCTAC TTCGTATGAC TATTGCAGAG TGCCCATGGA AGACGGGGAT	60
AAGCGCTGTA AGCTTCTGCT GGGGATAGGA ATTCTGGTGC TCCTGATCAT CGTGATTCTG	120
GGGGTGCCCT TGATTATCTT CACCATCAAG GCCAACAGCG AGGCCTGCCG GGACGGCCTT	180
CGGGCAGTGA TGGAGTGTCT CAATGTCACC CATCTCCTGC AACAAAGAGCT GACCGAGGCC	240
CAGAAGGGCT TTCAGGATGT GGAGGCCAG GCCGCCACCT GCAACCACAC TGTGATGGCC	300
CTAATGGCTT CCCTGGATGC AGAGAAGGCC CAAGGACAAA AGAAAGTGGG GGAGCTTGAG	360
GGAGAGATCA CTACATTAAA CCATAAGCTT CAGGACGCGT CTGCAGAGGT GGAGCGACTG	420
AGAAGAGAAA ACCAGGTCTT AAGCGTGAGA ATCGCGGACA AGAAGTACTA CCCCAGCTCC	480
CAGGACTCCA GCTCCGCTGC GGCGCCCCAG CTGCTGATTG TGCTGCTGGG CCTCAGCGCT	540
CTGCTGCAGT GAGATCCCAG GAAGCTGGCA CATCTTGGAA GGTCCGTCCT GCTCGGCTTT	600
TGGCTTGAAC ATTCCCTTGA TCTCATCAGT TCTGAGCGGG TCATGGGGCA ACACGGTTAG	660
CGGGGAGAGC ACGGGGTAGC CGGAGAAGGG CCTCTGGAGC AGGTCTGGAG GGGCCATGGG	720
GCAGTCCTGG GTGTGGGGAC ACAGTCGGGT TGACCCAGGG CTGTCTCCCT CCAGAGCCTC	780
CCTCCGGACA ATGAGTCCCC CCTCTTGTCT CCCACCCTGA GATTGGGCAT GGGGTGCGGT	840
GTGGGGGGCA TGTGCTGCCT GTTGTTATGG GTTTTTTTTG CGGGGGGGGT TGCTTTTTTC	900
TGGGGTCTTT GAGCTCCAAA AAATAAACAC TTCCTTTGAG GGAGAGCAAA AAAAAAAAAA	960
AAAAAAAAAA AAAAAAAAAA AAAGAATTCC ACCACA	996